

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20040174937"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/28 09:32
S2	327	modulat\$3 same (encod\$3 and bit\$2 and sequence and symbol\$2 and nyquist)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/28 09:40
S3	8	modulat\$3 same (encod\$3 and bit\$2 and sequence and symbol\$2 and nyquist and Trellis and turbo near Trellis)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/28 10:03
S4	10	("20020181549"   "5228058"   "5461640"   "5621768"   "6396886"   "6404806"   "6408022"   "6671313"   "6724849"   "6778618").PN. OR ("7058147").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/28 09:54
S5	232	modulat\$3 same (encod\$3 and bit\$2 and sequence and symbol\$2 and nyquist and Trellis or tcm and turbo near Trellis or tcm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/28 12:48
S6	8	modulat\$3 same (encod\$3 and bit\$2 and sequence and symbol\$2 and nyquist and (Trellis or tcm) and (turbo near Trellis or tcm))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/28 10:05
S7	2	"7123663"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/28 10:13

## EAST Search History

S8	1	S5 and (zero near edges)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/28 10:25
S9	1	S5 and (zero-ISI and (SQRC or square near root near raised near cosine))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/28 10:28
S10	1	S5 and (zero near ISI and (SQRC or square near root near raised near cosine))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/28 10:28
S11	1	S5 and (zero with ISI and (SQRC or square near root near raised near cosine))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/28 12:48
S12	2	S5 and (modulation with (zero near excess near bandwidth or ZEB))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/28 13:18
S13	13	"947356"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/28 11:35
S15	116	S5 and (filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/28 12:50

## EAST Search History

S16	10	S5 and (filter with DAC)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/28 12:54
S17	8	"7093187"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/28 12:54
S18	9	S5 and (continuous near time near signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/28 13:18